

SYSTEM AND METHOD FOR PROVIDING PASSIVE SCREENING OF TRANSIENT MESSAGES IN A DISTRIBUTED COMPUTING ENVIRONMENT

Abstract

5 A system and method for providing passive screening of transient
messages in a distributed computing environment is described. A transient packet
stream is passively monitored at a network boundary. Incoming datagrams
structured in compliance with a network protocol layer are received. One or more
of the incoming datagrams are reassembled into a segment structured in
10 compliance with a transport protocol layer. Contents of the reassembled segment
are scanned for a presence of at least one of a computer virus and malware to
identify infected message contents.